BRUHAT BANGALORE MAHANAGARA PALIKE

FORM PWG -45 WORK SLIP STATEMENT

Name of the Work: Providing and Laying 300mm Dia RCC Line in place of Fully damaged 150mm Dia SW line at 3rd A Cross Road, Sharavath Road, 16th B Cross Road (Whit Yelahanka coming under Yelahanka Newtown S/Stn of AEE N-2 Sub Division

	Sanctioned Estimate Amount:	Rs. 7,500,000.00						Name of the Contractor:	M/s NCC Limited								
	Sanctioned Tender Amount:	Rs. 7,092,892.00															
	Operative Tender Premium	4.94% Above															

Sl. No	Description of Item	Unit	Sanctioned Estimate			As per Tender (BOQ)			Executed	Upto 125%			Above 125%			Total Amount as per actuals	
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Qty	Rate	Amount	Qty	Rate	Amount		
1	Cutting road surface forpipe line trenches and disposing off the excavated stuff as directed including barricading, danger lighting etc., in the following classification (2) Cutting Asphalt road	Cum	103.86	894.00	92847.62	103.86	950.00	98663.58	112.91	112.91	950.00	107268.30	0.00	950.00	0.00	107268.30	
2	Earth work excavation for pipeline trenches required width by mechanical & manual means incl dressing sides, ramming of bottoms, providing baricasing, danger lighting, shoring, strutting, dewatering, etc, directed in the following strata. 1) In all kinds of soils mixed with boulders of 30 cms size up if any shoring and strutting will be paid separately. (1) 0 to 2 Mtr. Depth	Cum	1669.87	167.00	278868.62	1669.87	180.00	300576.96	2067.98	2067.98	180.00	372237.12	0.00	180.00	0.00	372237.12	
4	Supplying S&S RCC SPUN / VIBRATED CAST PIPES (REINFORCED) pipes NP-3 Class conforming to IS:458-1988 with latest amendments using ordinary portland cement, for sanitary works and conveying to work site, rolling and lowering into trenches, laying true to line and level including loading and unloading at both destinations and jointing of pipes and specials including cost of specials, perfect linking of joints with jack to correct position including cost of jointing materials, i.e, rubber rings conforming to IS: 5382 for S&S RCC pipes, with all leads and lifts as directed and giving necessary hydraulic test as per ISS to the required pressure and commissioning etc. complete. (Contractor will make his own arrangements for procuring water for testing). Before the execution of the work, the contractor shall carry out the survey and will be paid extra for the same as per seperate item. 300MM DIA RCC LINE	Rmt	1196.10	1659.00	1984329.90	1196.10	1750.00	2093175.00	1219.90	1219.90	1750.00	2134825.00	0.00	1750.00	0.00	2134825.00	
7	Above 1.0m depth MH interms of 0.1m	No	132.00	1641.30	216651.60	132.00	1725.00	227700.00	165.00	165.00	1725.00	284625.00	0.00	1725.00	0.00	284625.00	
8	Providing and constructing "WIRE CUT BRICK MANHOLE CHAMBERS" using suplhate resistant cement, conical in shape at top, with CC 1:3:6 foundation using 40mm and down size graded metal of approved quality and with an offset of 0.15M alround the chamber. Construct Brick masonry in CM 1:4, 340 mm thick, with wirecut bricks of approved quality, plaster inside and out side with CM 1:3, 12mm thick, except for the conical surface outside where the plaster thickness shall be 20mm. Slope inside to be 1:6 in the concrete towards central drain and finished smooth. Fixing of pipes in CC 1:2:4 with graded metal of 20mm and down size. Supplying and fixing SFRC manhole frame and cover conforming to IS:12592 with latest amendment, in CC 1:2:4. Supplying and fixing footsteps made of 12mm dia. steel bars (Fe-415) with 3mm thick plastic encapsulation (IS-10910). The footsteps shall be fixed 30cms apart and on CC block embeded to masonry wall. The whole works include excavation in all types of soils, watering, curing, barricading, danger lighting, pouring tar over MH frame and cover, cost of tar, shoring, strutting, de-watering, engraving manhole number with	No	8.00	18382.00	147056.00	8.00	19210.00	153680.00	9.00	9.00	19210.00	172890.00	0.00	19210.00	0.00	172890.00	
9	Above 1.0m depth MH interms of 0.1m	No	51.00	1838.20	93748.20	51.00	1925.00	98175.00	57.00	57.00	1925.00	109725.00	0.00	1925.00	0.00	109725.00	

cription of Item	Unit	Sanctioned Estimate			As per Tender (BOQ)			Executed	Upto 125%			Above 125%			Total Amount as per actuals	Excess	Savings	Remarks
		Qty	Rate	Amount	Qty	Rate	Amount	Qty	Qty	Rate	Amount	Qty	Rate	Amount				
cavated earth of all types by vehicle with all lead and lifts, labour, HOM of	Cum	1838.27	243.00	446698.88	1838.27	250.00	459566.75	2232.42	[illegible]	[illegible]	558105.75	0.00	250.00	0.00	558105.75	98539.00		
TOTAL				6758998.64			7092892.58				7079633.40			0.00	7079633.40	413556.14	426815.31	

Percentage of excess comparing to the sanctioned Estimated cost = [illegible] x 100 = 5.83 %

Agency

AE
Project Division
20/06/2022

AEE
Project Division
20/6/22

Executive Engineer
Project Division

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ